U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION

ALC 3102 Attorney Docket No. Ronald Scott Bolder First Inventor

METHOD OF CONFIGURING MANAGED ENTITIES IN A COMMUNICATIONS NETWORK USING CONFIGURATION TEMPLATES

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**TRANSMITTAL** 

Express Mail Label No.

APPLICATION ELEMENTS	Assistant Commissioner for Patents
	ADDRESS TO: Box Patent Application
See MPEP chapter 600 concerning utility patent application contents  Fee Transmittal Form (e.g., PTO/SB/17)	Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or
1. (Submit an original and a duplicate for fee processing)	Computer Program (Appendix)
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. Specification [Total Pages 21 ]	a. Computer Readable Form (CRF)
Descriptive title of the invention     Cross Reference to Related Applications	b. Specification Sequence Listing on:
- Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	ii paper
- Background of the Invention	c. Statements verifying identity of above copies
Brief Summary of the Invention     Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS
- Detailed Description	9. Assignment Papers (cover sheet & document(s))
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney
4.	11. English Translation Document (if applicable)
5. Oath or Declaration [Total Pages 2	Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
a. Newly executed (original or copy)	13. Preliminary Amendment
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
named in the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6. Application Data Sheet. See 37 CFR 1.76	17. Other:
	pply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:	
Continuation Divisional Continuation-in-part (CIP  Prior application information: Examiner:	of prior application No.://  Group Art Unit:
	the prior application, from which an oath or declaration is supplied under
	nuation or divisional application and is hereby incorporated by reference.
	DENCE ADDRESS
Customer Number or Bar Code Label [Insert Customer No. or Attach]	or Correspondence address below
Name	
Address	
City	State Zip Code
Country Te	elephone Fax
Name (Print/Type) Terry W. Kramer	Registration No. (Attorney/Agent) 41,541
Signature (example) Roamen	Date December 4 2003

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Approved for use through 07/31/2006. OMB 0651-003)
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FEE	TR	AN	SMI	TTAL	
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF P.	AYMENT
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Complet if Known				
Application Number	New			
Filing Date	December 4, 2003			
First Named Inventor	Ronald Scott Bolder			
Examiner Name	Unassigned			
Art Unit	Unassigned			
Attempty Dealest No.	ALC 3102			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. A	DDITI	ONAL	. FEE	:S	
Order Order	<u>Large</u>	Entity	Small	Entity		
Deposit — Deposi	Fee	Fee	Fee Code	Fee	Fee Description	
Account   50-0578	Code 1051	( <b>\$</b> )	2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name Kramer & Amado, P.C.			l		cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	$\vdash$
Charge fee(s) indicated below		2,520	1812		For filing a request for ex parte reexamination	<del></del>
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	İ				Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity Fee Fee IFee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	$\vdash$
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 42 -20** = 22 X 18 = 396 Independent 5 20** = 22 X 86   172	1503	640	2503	320	Plant issue fee	
Claims 3 - 3 = 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	I 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	, ,	
SUBTOTAL (2) (\$) 568.00	Other	fee (sp	ecify) _			
SUBTOTAL (2) (\$) 500.00	*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00	)

SUBMITTED BY			(Comple	te (if applicable))
Name (Print/Type)	Terry W. Kramer	Registration No. (Attorney/Agent) 41,541	Telepho	ne 703-413-5000
Signature	Eun W. Krame		Date	December 4,2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.